

# Helping Idaho Manufacturers

Make it Real, Better, Faster, Safer...

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# So, What is TechHelp?

**University-based**

- Idaho's EDA University Center and Manufacturing Extension Partnership (MEP) center
- Hosted at Boise State University
- A partnership with the University of Idaho, UI Extension, Idaho State University and the Idaho Manufacturing Alliance

**Manufacturing Outreach**

TechHelp Manufacturing Specialists provide technical assistance and workforce training to manufacturers, food and dairy processors, service industry and entrepreneurs. Our intent is to grow their revenues, to increase their productivity and performance, to strengthen their global competitiveness and to create and retain jobs in Idaho.

**Idaho Manufacturing Specialists**

TechHelp strives to be a customer-focused, industry recognized organization with strong employee loyalty, confidence of its business partners and with the resources and systems in place to achieve the following sustained annual results:

- 80 manufacturers reporting \$100,000,000 economic impact
- 500 jobs created and retained
- > \$20,000 and < \$50,000 Net Income

175+ years combined years of hands-on manufacturing experience  
80+ Combined years of advanced training in manufacturing disciplines  
12 FT staff and 25+ students at TechHelp and studioBlu

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# Serving Idaho Manufacturers



**TECHHELP**  
Idaho Manufacturing Specialists

**We are "local"...**

- 5 Service Centers, IMA Statewide
  - On-site consultation
  - Educational Events & Workshops

**2021 Results/Successes**

110 Manufacturers served, reporting:

- \$205.3M Economic Impact (sales, savings, investment)
- 1,267 Jobs created and retained





\$70.7M New Sales  
\$48.9M Retained Sales

\$65.7M New Investment  
\$20.0M Cost Savings

48 Existing Mfg. Clients  
62 New Mfg. Clients

20 Idaho Counties

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## Customer Focus and Activities

**Manufacturing is Important to Idaho's Economy**

- Idaho GDP - \$84.9 billion (2021\*)
- Mfg. GDP \$10.6 billion, **~13% of Economy** (2021\*)
- >2,000 Manufacturing & Processing Sites
- 70,500 Mfg. Employees (2021\*), **8.2% Idaho Jobs**
- Largest sectors: Food Processing, Computer & Electronic
- Pay & Benefits 70% better than state average
- \$3.4 Billion in Exports** in 2020\*\*

\* US. Bureau of Economic Analysis, [www.bea.gov](http://www.bea.gov)  
\*\* [www.census.gov](http://www.census.gov)

"Production agriculture has been the historic bedrock of Idaho's economy. Recent expansion of agricultural processing and value-added agricultural products is the future, as represented by the expansion of dairy, cheese, and yogurt production. Food processing directly employs 19,329 Idaho workers and pays \$63,464 in salary and benefits per year."

- 2021 Manufacturing Economic Impact Report



**FOOD**

Food & Dairy Processing

- Food Safety Training & Programs
- Global Food Safety Initiative
- Food Safety Modernization Act
- Audit Preparation

**PROFESSIONAL**

**KNOWLEDGEABLE**

**ACCESSIBLE**

Let's Team Up!

**OPERATIONS**

Operational Excellence

- Lean & Six Sigma
- Operations Leadership
- Quality Management Systems
- Training Within Industry

**GROWTH**

New Product & Market Development

- Product Design & Build
- Rapid Prototyping/3D Printing
- Idea Development
- Markets & Messaging
- Export Expansion



Boise State Colleges of Engineering and Business & Economics, TechHelp, and VentureCapital Org



Idaho Manufacturing Specialists

[www.techhelp.org](http://www.techhelp.org)

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## Key Partners

**MEP • MANUFACTURING EXTENSION PARTNERSHIP®**

**BOISE STATE UNIVERSITY**

**IDAHO COMMERCE**

**sbdc**  
IDAHO Small Business Development Center

**TECHHELP**  
Idaho Manufacturing Specialists

**EDA**  
U.S. ECONOMIC DEVELOPMENT ADMINISTRATION

**University of Idaho Extension**

**IDAHO DEPARTMENT OF LABOR**

**IDAHO DEPARTMENT OF AGRICULTURE**

**IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY**

**DEC**  
DISTRICT EXPORT COUNCIL  
Working for America's Exporters

**Idaho Manufacturing Alliance**

**VENTURE CAPITAL.ORG**

**TECHHELP** Idaho Manufacturing Specialists

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## Budget Highlights

**TECHHELP**  
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**FY 2022 Operating Budget \$2.38 Million**

Federal – base	39%	
Federal – special awards	34%	\$300,000 EDA CARES
State –	16%	\$371,500
Client & Partner –	11%	

**FY 2023 Operating Budget \$2.44 Million**

Federal – base*	40%	
Federal – special awards	25%	
State** –	16%	\$391,600
Client & Partner –	19%	

\* US DOC NIST MEP – potential funding increase via 2022 America Competes Act or other federal funding mechanism

\*\* Governor’s Recommendation, used as match against Federal – base awards

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**Thank You!**

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